

Form 10-1999
(Rev. 8-93)RECORDATION FORM COVER SHEET
PATENTS ONLYU.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Frank E. Carroll; Robert H. Traeger; Marcus H. Mendenhall;
James W. Waters; Glenn Edwards; and Charles A. Brau

Additional name(s) of conveying party(ies) attached? No

2. Name and address of receiving party(ies)

Name: Vanderbilt University

Internal Address _____

Street Address: 405 Kirkland Hall

City: Nashville ST: Tennessee ZIP 37235

Additional name(s) & address(es) attached?

3. Nature of conveyance:

Assignment

Execution Date: March 28, 2000

4. Application number(s) or patent number(s):

A. Patent Application No.(s): 09/488,898

Additional numbers attached? ☐ Yes ☒ No

B. Patent No.(s):

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: WADDEY & PATTERSON

Internal Address: BANK OF AMERICA PLAZA

SUITE 2020

Street Address: 414 UNION STREET

City: NASHVILLE State: TN Zip: 37219

Customer No. 23456

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):..... \$40.00

The Commissioner is authorized to withdraw the
recordation fee from Deposit Account No. 23-0035.

8. Deposit account number:

23-0035

(Attach duplicate copy of this page if paying by deposit account.)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Mark J. Patterson

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 6

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, DC 20231

700000759

PATENT
REEL: 010627 FRAME: 0691

ASSIGNMENT

In consideration of the rights granted to Assignors under the "Policy on Technology and Literary and Artistic Works" as set forth in the Faculty Manual of Vanderbilt University, Frank E. Carroll, Robert H. Traeger, Marcus H. Mendenhall, James W. Waters, Glenn Edwards, Charles A. Brau, ("Assignors") assign to Vanderbilt University of Nashville, TN ("Assignee"), their entire right, title, and interest in and to an invention entitled "IMAGING SYSTEM AND METHOD USING TUNABLE PULSED MONOCHROMATIC X-RAYS" (the "Invention"), and in any and all patents, reissue patents, certificates of inventorship, design registrations, utility models, and the like, that may be granted in the U.S. or in any foreign country with respect to the Invention and improvements thereto, and in any application, including continuations, continuations-in-part, or divisions, that may be filed with respect to the Invention or improvements thereto.

Assignors grant to Assignee the right to add the following information regarding a U.S. patent application to be filed so that this assignment may be recorded in the United States Patent and Trademark Office.

Imaging System and Method Using Tunable Pulsed Monochromatic X-Rays
(Title of Application)

09/488,898
(Serial Number)

January 21, 2000
(Filing Date)

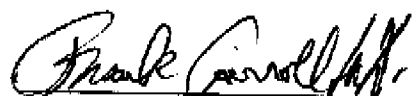
Assignors will, without additional charge to Assignee but at Assignee's expense, cooperate with and assist Assignee such that Assignee may realize and fully enjoy all the rights assigned hereunder, including the preparation and execution of all papers needed by Assignee, and providing such information and assistance as may

reasonably be required by Assignee in any administrative or legal proceeding to obtain or protect such rights.

Assignors represent and warrant that they have not publicly used ~~or disclosed~~ the Invention, and that they have not previously sold or offered to sell the Invention.

Assignors represent and warrant that they have not transferred, licensed, and/or assigned any interest in the Invention to anyone other than Assignee, and that they have not entered into any contract, assignment, or license conveying any right granted to Assignee hereunder, or that would otherwise conflict with this Assignment.

This Assignment and each of its terms shall be binding on each Assignor, their representatives, heirs and assigns, and shall inure to the benefit of Assignee, its successors, and assigns.


Frank E. Carroll

3/28/00
Date

STATE OF TENNESSEE
COUNTY OF DAVIDSON

Before me, Kay A. Hammock, a Notary Public of the state and county aforesaid, personally appeared Frank E. Carroll, with whom I am personally acquainted, or proved to me on the basis of satisfactory evidence, and who upon oath, acknowledged themselves to be the within named joint Assignor, and that multiple executed the foregoing instrument for the purposes therein contained.

This 28 day of March, 2000.


Notary Public

My commission expires: 07/24/02

Robert H. Traeger
Robert H. Traeger

3/28/00
Date

STATE OF TENNESSEE
COUNTY OF DAVIDSON

Before me, Kay A Hammock, a Notary Public of the state and county aforesaid, personally appeared Robert H. Traeger, with whom I am personally acquainted, or proved to me on the basis of satisfactory evidence, and who upon oath, acknowledged themselves to be the within named joint Assignor, and that multiple executed the foregoing instrument for the purposes therein contained.

This 28 day of March, 2000.

Kay A Hammock
Notary Public

My commission expires: 07/24/02

Marcus H. Mendenhall
Marcus H. Mendenhall

3/28/2000
Date

STATE OF TENNESSEE
COUNTY OF DAVIDSON

Before me, Kay A Hammock, a Notary Public of the state and county aforesaid, personally appeared Marcus H. Mendenhall, with whom I am personally acquainted, or proved to me on the basis of satisfactory evidence, and who upon oath, acknowledged themselves to be the within named joint Assignor, and that multiple executed the foregoing instrument for the purposes therein contained.

This 28 day of March, 2000.

Kay A Hammock
Notary Public

My commission expires: 07/24/02

James W. Waters
James W. Waters

Mar 28 2000
Date

STATE OF TENNESSEE
COUNTY OF DAVIDSON

Before me, Kay A. Hammock, a Notary Public of the state and county aforesaid, personally appeared James W. Waters, with whom I am personally acquainted, or proved to me on the basis of satisfactory evidence, and who upon oath, acknowledged themselves to be the within named joint Assignor, and that multiple executed the foregoing instrument for the purposes therein contained.

This 28 day of March, 2000.

Kay A. Hammock
Notary Public

My commission expires: 02/24/02

Glenn Edwards
Glenn Edwards

April 6 2000
Date

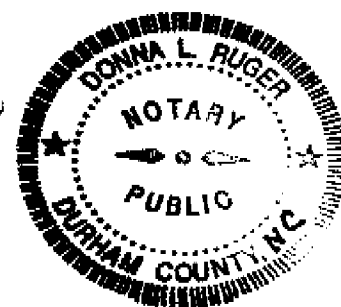
NORTH CAROLINA
STATE OF ~~TENNESSEE~~
COUNTY OF ~~DAVIDSON~~ DURHAM

Before me, Donna L. Ruger, a Notary Public of the state and county aforesaid, personally appeared Glenn Edwards, with whom I am personally acquainted, or proved to me on the basis of satisfactory evidence, and who upon oath, acknowledged themselves to be the within named joint Assignor, and that multiple executed the foregoing instrument for the purposes therein contained.

This 6th day of April, 2000.

Donna L. Ruger
Notary Public

My commission expires: November 20, 2004





Charles A. Brau

3/31/00

Date

STATE OF TENNESSEE
COUNTY OF DAVIDSON

Before me, Deborah J. Crook, a Notary Public of the state and county aforesaid, personally appeared Charles A. Brau, with whom I am personally acquainted, or proved to me on the basis of satisfactory evidence, and who upon oath, acknowledged themselves to be the within named joint Assignor, and that multiple executed the foregoing instrument for the purposes therein contained.

This 31st day of March, 2000.



Notary Public

My commission expires: 1/27/01